

Using the Plastometric Method of Coal Testing for  
Preparing Coal Blends for Coking, by Julian  
Nadziakiewicz, Tadeusz Koztowski, 20 pp.

POLISH, per, Biuletyn Instytutu Węglowego, No 26,  
1949, pp 1-16 9094476

OTS 60-21302  
PL-480

Sci - Engr.

Doc 61

*1949, 5 41*  
*TNY 157 No 477*

The Process of Coal Decomposition at Constant  
Temperatures, by Julian Nadziakiewicz.

POLISH, pet, Koks-Smola-Gas, No 3, 1956,  
PP 87-89.

Dept of Interior  
TN7, E57, No 277  
SLA 60-14030

Sci. Chem

May 60

117,407

Nadziakiewica, J.

Problems of the Coking Process.

POLISH, per, Prace Glownego Instytutu Gornictwa,  
Seria B: Komunikat nr 162, Stalimogrod, 1954, 19 pp.

\*PL 480

OTS 61-11351

1961

Nadziakiewicz, J.

The Formation of Fissures in Coke and the Mechanism of  
Coking Process.

POLISH, per, Koks Smola Gaz; Listopad-Grudzien,  
No. 6, 1957, pp. 231-240.

\*PL 480  
OTS 61-11351

1961

Nadziakiewicz, J. and Kulikowski, G.

Possibilities of Lowering the Amount of Binding  
Substances for Production of Briquetted Coke with the  
Method

POLISH, per, I. Ch. P. W. Koks Smola Gaz;  
Wrzesien-Pazdziernik, Rok 3, No. 5, 1958, pp. 180-184.

\*PL 480  
OTS 61-11351

1961

1961

Nadziakiewicz, Julian

The Influence of the Mild Hydrogenation on Coking  
Properties of Some Coals of the Polish Coal Basin.

POLISH, per, Wplyw lagodnego uwodorniania na  
przydatnosc niektorych węgla z Polskiego zaglebia  
węglowego do kokowania, Dzial IV--Chemicznej  
Przerobki Węgla, Komunikat nr 20, pp. 42.

\*PL 480

OTS 60-21299

1961

1961

Preparation of Coals for Coking, J. Nadziakiewicz.

POLISH, per, Koks-Smola-Gaz, Vol VII, No 5, 1962,  
pp 181-184.

BISI 3252

Sci - M/N  
Nov 63

241, 672

(NY-5146)

The Darkness Will Not Return, by G. Madzhinov,  
10 pp.

RUSSIAN, per, Nauka i Religiya, No 9, 1960,  
pp 73-76.

JPRS 7314

USSR  
Soc  
Jan 61

136,138



J-4760

(DC-2855-IR)

Let Us Strengthen the Scientific-Atheistic  
Propaganda, by G. ~~Madzimov~~. 8 pp.

~~RUSSIA~~ ~~USSR~~, np, Kizil Uzberistan, Tashkent,  
25 Jan 1979.

JPRS-L-1749-D

USSR

Soc - Religion

Jul 59

90,702

Adolf Naef

Fauna and Flora of the Bay of Naples, by Adolf Naef,  
917 pp.

FAUNA E FLORA DEL GOLFO DI NAPOLI, Monograph No 35,  
Cephalopoda (Systematics), Berlin 1923. Pt 1, Vol 1, Fas.2.  
NRIS TT 68-50343/2

Feb 73

Adolf Haef

Fauna and Flora of the Bay of Naples, by Adolf Haef,  
292 pp.

FAUNA UND FLORA DES GULFES VON NEAPEL UND DER

ANGEGRENZENDE MEERES-ABSCHNITTE, Monograph No 35,

Cephalopoda, Berlin, 1921/1923, Pt 1, Vol 1, Fascicle I.

NTIS TT 68-50343/1

Feb 73

The Acid Fusaric, a Second Wilt Toxin Produced  
by *Fusarium Lycopersici*, by Ernst Gamann,  
Stephi Naef-Roth, Hans Kobel.

FRENCH

SLA per  
NC State College

Jun 59

Interaction in the Case of the Toxin of  
Fusarium lycopersici Sacc, by Ernst Gaumann,  
Steph. Haef-Roth, Hans Kobel.

FRENCH

SLA per  
NC State College

Jun 59

The Course of Broeck's Disease on Skin and Lungs  
Under Corticosteroid Therapy, by E. Maegle,  
W. Mayhofer, 29 pp.

GERMAN, per, Munchener Medizinische Wochenschrift,  
Vol CIII, 1960, pp 1678-1685.

Navy Tr 3121/IMS 684

Sci - Med

196, 126

May 62

Metabolism of Potassium and its Modifications During  
High Dosages of Desoxycorticosterone, by H. Naegeli,  
R. S. Mach, K. Mach, 23 pp.

Full translation.

FRENCH, par, Ann. hor., Vol XXIX, 1953, pp 1959-1968.

S.L.A.

Scientific - Chemistry

~~27~~ 27,049

Jul 55

Clinical Studies With a New Cough Remedy, by  
H. R. Haegeli, 8 pp.

GERMAN, per, Praxis, Vol XIV, Jan 1956,  
pp 56-58.

S.L.A. Tr 760/1956

Sci - Medicine  
Oct 56 CTS

39,633



62-14038

Nachring, E.  
THE DOCTRINE OF THE INVENTIVE LEVEL IN  
GERMAN PATENT PROSECUTION. [1 June 55] (16)p.  
57 refs.

Order from SLA \$1.60

62-14038

Partial trans. (excerpts from p. 57-62) of Gewerblic-  
her Rechtsschutz und Urheberrecht (West Germany)  
1959, v. 61, no. 2, p. 57-104.

DESCRIPTORS: \*Patents, Inventions, \*Germany,  
Political science.

1. Title: Patent law.  
1. Nachring, E.

0252355

Office of Technical Services

(Social Sciences, TT, v. 8, no. 5)

100

Film Radiation in Radio Converters, by  
G. Hauser.  
GERMAN, par, Stahl und Eisen, Vol 69, June  
1949, pp 391-398.  
CMB  
C.E. Trans 5234

*G. Hauser*

Sci-Materials  
Feb 70

401,774

An Improved Two-Color Pyrometer and Its Application,  
by Hachser.

G  
GERMAN, semino per, Stahl und Eisen, Vol LXXVI,  
26 Jul 1956, pp 968-970.

*Handwritten:* 57,761  
~~XXXXXXXXXX~~ Tr 702  
(11.10.56)

Sci - Engr  
Jan 58

SLH 21-16390

The Problem of Nitrogen Absorption During Air-  
Refining, by G. Bussak, W. Scholz. UNCL

GERMAN, per, Stahl u Eisen, 5 Feb 1959,  
pp 137-141.

British Iron and  
Steel Ind 1255  
(L3 10s.0d.)

Sol - Min/Met  
May 59

86,775

A Process for Determining the Temperature of  
Liquid Steel During the Basic Bessemer Process,  
by G. Hager, H. Pepperhoff. UNCL

GERMAN, par, Stahl u Eisen, 5 Jan 1950,  
pp 22-24.

British Iron and Steel Ind  
(no number given)

Sci - Min/Met  
Rep 59

98,308

Production of Blast-Furnace Slag; Wool Without  
Remelting, by G. Haeger, P. Dickens. UNCL

GERMAN, par, Stahl u Eisen, No 6, 1952,  
pp 297-302.

British Iron and Steel Ind  
(no number given)

Sci - Min/Int  
Sep 59

98, 307

Continuous Casting, by G. Hoyer. UEC.

GERMANY, for, Stahl u Eisen, 24 Apr 1941,  
pp 409-416.

British Iron and Steel Ind  
(no number given)

Sol. - Engt  
Sep 59

98, 306

Rolling of Strip from Iron Powder, by G. Naeser, F.  
Zirm.

GERMAN, Stahl und Eisen, Vol 70 (22), 1950, pp 995 -  
1003.

Iron and Steel Inst

4.7

P 22113 T

Order from Iron and Steel Inst, 4, Grosvenor Gardens,  
London, S. W. 1.

A 5284



NAESER, G.

Stahl und Eisen, 13 figures, 5900 words;  
1939

Reduction of Losses in Blast Furnace, Open-  
hearth, and Electric Furnaces by use of  
Biopix Pyrometer

Brutcher, Trans. Order No. 751. \$5.90

*A 8285*

NAESER, G.

Confidential Report No. 67, Part 1, Verein Deutscher  
Eisenhüttenleute. 2000 words; May 1944.

Development of a process for the production of high  
grade basic Bessemer Steel (MA Steel)

Brutcher, Trans. Order No. 1900, \$3.50

AS 286

Effect of Surface Treatment Upon Sintering  
Characteristics of Metal Powders, by G. Haeser,  
H. Burmeister, UNCLASSIFIED

GERMAN, per, Archiv Eisenhüttenwesen, Vol. XLIV,  
No 5/6, pp 251-255.

Butcher 3273

Scientific - Min/Metals \$7.50

15,469

NAESHE, G.

Stahl und Eisen, vol. 68, 22 figs., 2 tables, 6000  
words; 1948.

Fundamentals of Iron + Scale Process (RZ Process)  
for Production of Iron Powders.

Brutcher Trans, Order No. 2208, \$9.80.

A 8257

NAESER, G. . . .

STAHL UND EISEN, vol 69, 1949, No 1, pp 19-22

New Method of Oxygen Determination in Powders of Soft  
Iron, Steel, and Some other Metals.

Brutcher #2242, \$5.90

A8288

62-18230

I. Nacser, G.

Nacser, G.  
A NEW METHOD FOR THE DETERMINATION OF  
OXYGEN IN POWDERS OF SOFT IRON, STEEL AND  
SEVERAL OTHER METALS. [1962] 7p. (figs. tables  
refs. omitted).

Order from SLA 51.10

62-18230

Trans. of Stahl und Eisen (West Germany) 1949, v. 69,  
[no. 1] p. 19-22.

DESCRIPTORS: \*Powder metallurgy, \*Iron, \*Steel,  
Oxygen, Determination, Volumetric analysis.

(Chemistry--Analytical, TT, v. 9, no. 8)

Office of Technical Services

128  
The Effect of Mechanical Environment on the  
Reactivity of Solids, by Gerhard Naeser,  
Warner Scholz.

GERMAN, per, Kolloid-Zeit, Vol 156, No 1,  
1958, pp 1-8.

NAV/ITC/THAN-2829-69

Gerhard Naeser

Sci-Jst  
Aug 69

389,973

Optical Temperature Measurements of Luminous Flames  
by Gerhard Hauser, of Werner Pepperhoff, 18 pp.

GERMAN, per, Arch fuer Eisenhuettenwesen, Vol XXII,  
No 1/2, 1951, pp 9-14.

EIA 59-10339

Sci - Chem  
Sep 59  
Vol 2, No 1

97,285



J-754/60

(DC-4171)

Draft for Two Bridges in the People's Republic  
of Korea, by Rolf Naeser, 11 pp.

GERMAN, per. Bauplanung-Bautechnik, Vol X,  
No 7, 1956, pp 289-286.

JPRS 3919

FE - Korea

Econ

126,098

Experimental Studies on Investigative Methods for  
the Determination of Dust in Factory Air, by C.  
Naeslund.

SWEDISH, per, Uppsala Lakarforening Forhandlingar,  
Vol XLVII, 30 Jan 1932, p 397.

Dept of Int  
US Bur of Mines  
Central Exptl Sta  
Pitts., Pa. Tr 25

Sci - Chem, Geophys  
Jun 59

88,598

Device for Determining the Height of the Sludge  
Above the Bottom of Sedimentation Basins and Decomposi-  
tion chambers Holding Sewage Water, by K. Neeslund,  
R. Aberg, 3 pp. UNCLASSIFIED

SWEDISH, Patent No 152,755.

Dept of Commerce  
Patent Office  
Sci Lib (gift)

58,619

Sci - Eng  
Feb 58

Investigations on the Rolling and Recrystallization  
Textures of Carbonyl-Iron, by F. Haenker, D. Wink.  
UBCL

GERMAN, pub, Arch Eisenhuettenwesen, Mar 1956,  
pp 153-160.

British Iron and  
Steel Ind 997  
(L5 15s.0d.)

86, 817

Sci - Min/Met  
May 59

(FDL 21745)

Who's Who in the Republic in Korea, compiled  
by Naewoe Hongbo-sa, 138 pp.

KOREAN, photostats, Tashan Min-jak Roku, Seoul,  
1949, pp 1-196.

CIA/FDD/U-6458

FE - Korea  
Bio

13,924

Artillery Division in Offensive Operations 14  
Deep Within the Enemy's Defenses,  
by Marian Maczek, 22 pp.  
POLISH, per, Przewodnik Wojak Ladacy,  
No 1, 1964, pp 47-60.  
DIA: 10-295  
ID: 6020142505

Editor - Poland  
1911  
Aug 65

287,572

Familial Syndrome of Renal Disease and Deafness,  
by J. Hamburger, J. Crosnier, J. Liseac, J. Maffah,  
15 pp.

FRENCH, per, Jour d'Urologie, Vol LXII, 1956, pp  
113-124.

NIH 12-44

57,808

Sci - Med

Jan 58

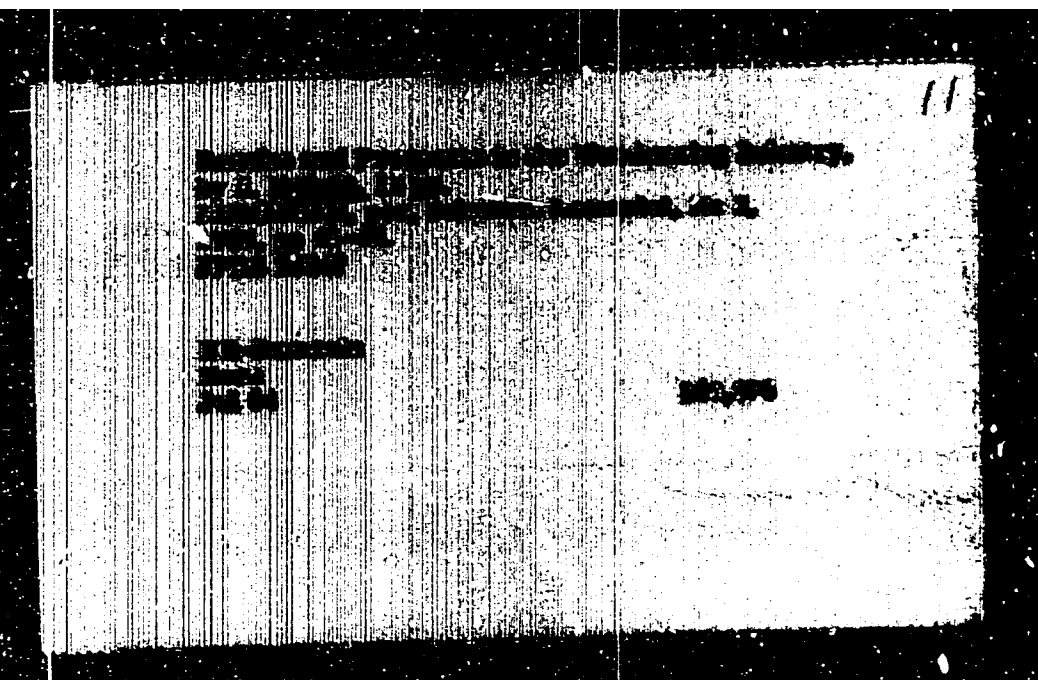
25  
Military Matters to be Subject of Yemen  
Minister U.S.A. Visit, by  
Ahmed Nafi', 5 pp.  
A.B.C. newspaper, al-Ahram, Cairo, 10  
Jan 68, p. 5.  
IDRS 44,015

REKUALD  
Military  
Feb 68

34,131

*Ahmed Nafi'*





Complex Woodworking Units - A Principal Factor  
in the Progress of the Wood Processing Industry,  
by Antonio Pardo, Marian Nottali, 23 pp.  
RUMANIAN, par, ~~Industria Lumea~~ ~~Industria~~ No 8, 1964,  
pp 250-255.  
JPRS 25190 7.6

EE-Rumania  
Econ  
Feb 65

273,051

(IX-3801)

Some Norwegian Reflections on Marxism and  
Liberation, by Martin Nag, 11 pp.

NORWEGIAN, Nat. Veien Fram, No 4,  
pp 6-11.

JPRS 10867

HEBury - Norway  
Fol  
Dec 61

173,537

R-4115-D

Studies on the Different Stand Densities  
and Their Relation to the Growth of Sugi  
(Cryptomeria) Races. I, by Mitsuharu  
Nagahama.

JAPANESE, per, The Bulletin of Fukuoka-  
ken Forest Experiment Station, No 15, 1962,  
pp 1-27.

\*JPRS/USDA

Sci-Agr  
May 68

Studies on Monocyclins, New Glycosides  
of Opium, by T. Nagahama.  
Kansai Univ., Ser. Bull. Fac. Agr.,  
Katsushika Univ. No 14, 1964, pp 1-50.  
11-12-11-64

39

*T. Nagahama*

Sci. Bull  
Sep 15

268,764

**SECRET**

[illegible]

APR 24 1964, VOL 12, NO 12

Tomonori Nagakama

R-4764/p/a

Analysis of Three Adaptive Body Forms in the  
Stegancpodae, With Note on Pectoral Muscles,  
by Naohisa Kuroda.

JAPANESE, per, Miscellaneous Reports of the  
Yamashina's Institute for Ornithology and Zoology,  
Vol III, No 1(16), Jun 1961, pp 54-66.

\*JPRS/Smithsonian

Sci  
Dec 64

R-4764-D/b

On the Subspecific Name of the Sooty Tern of Marcus  
I. by Fagahisa Kuroda.  
JAPANESE, part, pp 55-59.

\*JPRS/Smithsonian

Sci  
Dec 64



1. THEORY OF THE EARTH, by H. H. Henshaw, 1900, 120 pp., 10¢.

F. Nagai

1951年11月14日

1992

62-14085

Nagai, K., Sato, R., and Iwasaki, S.  
ON LINEAR DISTORTION OF MAGNETIC RECORD-  
ING. [1952] 14p. (figs. omitted).  
Order from SLA \$1.60

62-14085

Trans. of [Denki Gakkai Zasshi] (Japan) 1953, v. 73,  
p. 717-721

DESCRIPTORS: \*Magnetic recording systems,  
\*Distortion, Wave transmission, Amplitude modulation,  
Frequency modulation, Modulation.

I. Nagai, K.  
II. Sato, R.  
III. Iwasaki, S.

15071

(Engineering--Electronic, TT, v. 9, no. 9)

Office of Technical Services

Nagai, K.  
PRECISION SUP. LA METHODE DE MESURE DE LA  
LONGUEUR MOYENNE DES FIBRES (Precise Method  
for the Measurement of the Median Length of Fibers).

117p. 5 refs.

Order from OTS, ETC or CNRS \$0.80 62-26988

Trans. in French of unidentified Japanese language  
article, n. d.

DESCRIPTORS: "Fibers, Measurement, Mathematics.

(Materials--Textiles, TT, v. 10, no. 10)

62-26988

I. Nagai, K.  
II. Centre National de la  
Recherche Scientifique

Office of Technical Services

61-22382

Nagai, K., Mano, K., and Kitadate, F.  
IMPROVEMENT OF ROTARY SWITCHES [1961] 3p.  
Order from ATS \$5.50 ATS-61N50J

Trans. of mono. Denki San-Gakkai Tokyo Shibu Rengo  
Taikai (Joint Meeting of the Tokyo Branches of the  
Three Electrical Societies) Oct 52, p. 47.

DESCRIPTORS: Rotary switches, Design.

- I. Nagai, K.
- II. Mano, K.
- III. Kitadate, F.
- IV. ATS-61N50J
- V. Associated Technical  
Service, Inc., East  
Orange, N. J.
- VI. Title: Joint...

Office of Technical Services

(Engineering--Electrical, TT, v. 6, no. 6)

Proton Magnetic Resonance in Fluorinated Polymers, 105  
by A. Chapiro, M. Regli.  
JOURNAL, ~~CHIM. PHYS.~~ CHIM. PHYS. Vol 14, 1957.  
pp 224-232.  
SEC 65-1264-07D

M. Nagai

62-100000-100000

**307-308**

Operations of Japanese Tuna Longline  
Fishing Operations in the Equatorial  
(Particularly 1960 Tondo), by S. H. H.

Japanese, Tuna Fishing, No 77, 1960  
pg 16-22

Dept of Defense  
SERIAL 1122 No 31

181,540

RECEIVED  
ASIA  
Econ

Nagai, S., Kanazawa, T., and Kato, G.  
PREPARATION OF FERTILIZERS CONTAINING SOME TRACE ELEMENTS. [1962] [22p.  
(foreign text included)] 18 refs.  
Order from SIA \$2.60

62-10937

Trans. of Kogyo Kagaku Zasshi (Japan) 1957, v. 60,  
no. 8, p. 958-972.

DESCRIPTORS: \*Slags, \*Fertilizers, Solubility, Hydrochloric acid, Manganese, Zinc, Glass, \*Fused materials, Preparation.

62-10937

I. Nagai, S.  
II. Kanazawa, T.  
III. Kato, G.

0227488

Office of the Director

(Chemistry, IT, v. 9, no. 3)

Study of Nepheline Found in Korea. Report 3, Comparison of the Acid Method and the Lime Method in the Extraction of Alumina from the Nepheline Syenite, ~~published by Nagai, S.~~, 11 pp.

JAPANESE, per, J. Soc Chem Ind Japan, Vol XLV, 1942, pp 485-491.

ADM-GENIOL

Sci

Aug 59

95,339



Process For Preventing Radio-active Contamination  
of Clothing Materials, by H. Shimazaki, H.

Reg'd.

J.P. 2538, par. Japanese Patent Office, Patent  
Application Number 1964-19646.

Int. Cl. C-302

H. NAGAI

Sci.  
Aug 67

335,842

Moisture Prevention of Hygroscopic Fertilizers. I.  
Mixed Crystal Method and Double Salt Method, by S.  
Kagai, T. Kawanaka.

JAPANESE, per, Chem Soc Japan Int Chem Soc, Vol LIII,  
1970, pp 351-355.

INDOC-71455

Sci

Aug 59

95, 358

TT-65-13772

Field 11B

Nagai, S.; Imachi, M.  
STUDIES ON HIGH-ALUMINA MINERALS. REPORT NO. 3.  
SOLUBILITY OF SILICA-ALUMINA MINERALS IN CAUSTIC  
SODA. 12p (foreign text included).  
Order from SLA: \$1.60 as TT-65-13772

Trans. of Yogyo Kyokaiishi (Japan) v52 p267-9 1944.

MR 664

58  
Studies on Building Compounds from Calcined  
Gypsum and Synthetic Resins. Part I, by  
S. Nagai.  
JAPANESE, par, Yogyo Fuzoku Shi, Vol 59,  
No 658, 1951, pp 148-150.  
ADB-81-321

*S. Nagai*

Sci-Chem  
Mar 70

403,888

Salts of Guanidylurea and Guanidine as High-Grade  
Chemical Fertilizers, by S. Negai, T. Kanazawa,  
7 pp.

JAPANESE, part, J Chem Soc Japan, Inorg Chem Sect,  
Vol LIV, 1951, pp 163-165.

SIA 57-2672

Sci  
Aug 58

70,372

Synthesis of Calcium Cyanamide From Calcium Carbonate and Ammonia, Report III, by Nagai, Shoichiro; Yamaguchi, Goro.

Full translation.

JAPANESE, Journal, Kogyo Kagaku Zasshi, Vol XLIV, No 8, 1941, pp 660-662.

739837

Sci - Chem

A-10360

AEC Tr 1173

Def Sci Info Div  
ORR, Canada T18 J  
CIA D 151233

Apr 52: CTS

S. L. H. Tr

Decomposition of Hydrogen Peroxide in the Vapor Phase,  
by Eiji Mizuwatari, Shigeru Nagai, 7 pp.

Full translation.

JAPANESE, per, Repts. Inst. Chem. Research Kyoto univ.,  
Vol XVI, 1947, pp 29-31.

S.L.A.

Scientific - Chemistry

27 06 20  
Jul 55

~~SECRET~~ ~~TOP SECRET~~

~~SECRET~~ ~~TOP SECRET~~

Synthesis of Calcium Oxysulfide From Calcium  
Carbide and Sulfur, Reports I, II, III op.

JAPANESE ~~SECRET~~ ~~TOP SECRET~~ Rpt I, Vol 13,  
No 8, 25/11/51, 52/11/51, Rpt II, Vol 13, No 11,  
10/11/51, 11/11/51, C-24741, 664583,

REC 259/ 722679  
848610

Svd Info Service

ISB Canada, 5 Mar 1951

10/11/51 CIA D 151221  
430405

CIA-664583

S. L. A. Tr



The Influence of Actin Upon Myosin ATPase, by  
T. Nagai, K. Konishi, Y. Yutasaka, H. Takahashi and  
M. Makinose, 9 pp.

RUSSIAN, ~~time~~ per, Biokhim, Vol XXII, No 1, 2,  
Jan-Apr 1957, pp 40-48.

Consultants Bureau

Sci - Chemistry  
Apr 58

61,648

On the Relation Between Temperature and the Dissocia-  
tion of Actomyosin, by T. Nagai, E. Miyazaki, Y.  
Terayama, M. Yokoyama, 12 pp.

JAPANESE, per, Sapporo Igaku Zasshi, Vol V, No 4,  
Apr 1954, pp 239-241.

544 27-1  
NIH Tr 9-1

Sci - Chemistry

Oct 57

Studies on the Constituents of Umbelliferous Plants.  
On the Components of *Horradium Levatum* Var. *Asiaticum*  
Hara, by H. Mitsuhashi, T. Hara, & U. Nagai, 8 pp.

JAPANESE, per, *Yakugaku Zasshi*, Vol LXXXI, No 3, 1961,  
pp 464-467.

ME 7-1-61

Sci - Med  
Sep 61

167, 960

NCH-200 949      Field 7C

Nagai, Y.  
SYNTHESIS OF INDANTHRONE BY CONTINUOUS  
METHOD. 28 Apr 65, 8p, 1ref. SA-KKZ-62-3-1.  
Order from SA: \$10.00 as KKZ-62-3-1

Trans. of Kogyo Kagaku Zasshi (Japan)  
v62 n3 p485 1959.

I. Seizaburo Aoki,  
Fujisawa (Japan)

Nagai, Y.  
METHOD FOR THE MANUFACTURE OF p-PHENYL-  
PHENOL. [1961] 2p.  
Order from ATS

ATS-50N53J

Trans. of Japanese patent 8720; filed 10 Jan 57, pub.  
7 July 60.

DESCRIPTORS: \*Phenyl radicals, \*Phenols, Production

(Chemistry--Organic. TT, v. 6, no. 7)

61-2503<sup>o</sup>

- I. Nagai, Y.
- II. Patent (Japan) pub 35-8720
- III. ATS-50N53J
- IV. Associated Technical  
Services, Inc.,  
East Orange, N. J.

ATS/JJ-2992

Office of Technical Services

The Soviet Fleet in the Age of Sputniks, by  
Yoshiyuki Nagai, 9 pp. UNCLASSIFIED

JAPANESE, pamphlet, Umi to Sora, Feb 1958.

6004th AISS  
Tr IR-882-58

also AF 1171915, Encl to IR-882-58

60,682

USSR

Mil  
Jul 58

Study of Iron Carbides by Electron Diffraction  
Part I. Formation of Carbides, by S. Oketani,  
S. Nagakura, 18 pp.

JAPANESE, per, J Japan Soc Metals, Vol XX,  
1956, No 8, pp 460-465.

SIA 2650

57-2650

70,903

Sci  
Aug 58

Study of Iron Carbides by Electron Diffraction  
(Part II) Phase Transition of the Carbides, by  
S. Hagakura, 15 pp.

JAPANESE, per, J. Japan Soc Metals, Vol XX,  
No 8, 1956,

SLA 57-1617

May 58

63,830



Conditions for Formation of Humin-like Compound  
by Mold Fungi, by A. G. Romanova, Ye. A.  
Nagalyuk, 6 pp.

RUSSIAN, per, Pochvovedeniye, No 8, 1959,  
pp 8-14

AIBS

156,260

Sci

Jun 61

10 950

Fr-1

NAGAMATSU, YOSHITOMI, TAKEUCKI

Rheology of crystalline macromolecular substances. -  
Relationship between visco-elasticity and the degree of  
crystallization

Rhéologie des substances macromoléculaires cristallines. -  
Relation entre la viscoélasticité et le degré de cristallisation

J. Chem. Soc. Japan, 61, No. 11, 1419-1421 (1958)

CEA-204 - French

E u r a t o m

Nagami, H.  
DISCUSSION OF THE X-RAY CHARACTERISTIC OF  
XERORADIOGRAPHIC PLATES. [1963] 6p.  
Order from ATS \$9.75      ATS-66Q67]

Trans. of Denzhi Shashin (Japan) 1962, v. 4, no. 1.  
p. 3-6.

DESCRIPTORS: \*X-rays, \*Electrophotography,  
\*Photographic plates.

(Materials--Photographic, TT, v. 10, no. 5)

63-17127

- I. Nagami, H.
- II. ATS-66Q67]
- III. Associated Technical  
Services, Inc.,  
East Orange, N. J.

A242853

Office of Technical Services

Nagami, H., Ishida, M., and Okuno, T.  
SOME PROBLEMS OF XERORADIOGRAPHY. [1962]  
10p.

Order from ATS \$12.95

ATS-96P61J

Trans. of Denshi Shashin (Japan) 1961, v. 3, no. 2,  
p. 32-37.

DESCRIPTORS: \*Electrophotography.

62-22152

- I. Nagami, H.
- II. ATS-96P61J
- III. Associated Technical  
Services, Inc., East  
Orange, N. J.

AS-JJ-2748  
(Materials--Photographic, TT, v. 8, no. 7)

Office of Technical Services

On the Distribution of Oxygen in Molten Steel  
During Refining, by K. Nagami, H. Kaya, Y.  
Nagami. IWEL

JAPANESE, par, Sund Met, Vol I, Jan 1958,  
pp 1-4.

British Iron and  
Steel Ind 1075

Sol - Min/Met  
Jan 59

79,586

Study on Feeding Standard of the National Safety  
Force. Report No 1. Calory Consumption and Calory  
Intake of Personnel of the Makomanai Unit at Sapporo,  
by B. Hattori, S. Suzuki, S. Nagamine, S. Kitagawa,  
21 pp.

JAPANESE, per, Hoan Eisei, Vol I, No 1, March 1954,  
pp 15-22.

191H TR 7

Scientific - Chemistry

28,162

NOV  
Oct 55  
CES/DEX

On the Theory of Conversion of Solid Ammonium Halides at  
Low Temperatures; I. Ammonium Chloride, by Takeo  
Nagamiya.

~~per~~  
JAPANESE, Proc. Phys. Math Soc Japan, Vol XXIV, 1942,  
~~pp 137-164~~ pp 137 - 164.

AEC Tr 649

*8291*

Sci - Chemistry

*A 8291*

Oct 1951 CTS

On the Theory of Conversion of Solid Ammonium Halides  
at Low Temperatures; II. Ammonium Bromide, by  
Takeo Nagamiya.

JAPANESE, per, Proc. Phys. Math Soc Japan, Vol XXV,  
1943, pp 540 - 552.

AEC Tr 650

SLA  
2484

Sci - Chemistry

A8292

Oct 1951 CTS



Studies on Feeding Standard of the National Safety Force. Report No IV. Basal Metabolism, Relative Metabolic Rate for Various Workloads, and Energy Consumption for Infantry Personnel at Camp Morima, by Shin Eitford, Miura Shogo Shinjiro Suzuki, Shoji Kawada, Shinkichi Nagamine, Tatsuhiro Kaga, KiJue Yamakawa, Shunroku Ashima, 23 pp.

JAPANESE, per, Eisan Eisei, Vol I, No 5, Jul 1954, pp 7-17.

NIR 7-33

Sci - Medicine  
Aug 59

93, 147

Study on Automatic Computers in Nippon Electric Co.  
by K. Haganori. UNCLASSIFIED

JAPANESE, per, Denki Tsushin Gakkai Zasshi.

USASIA Tr 9728

Sci - Electron

Feb 58

59,240

Prevention and Treatment of Clonorchiasis,  
by K. Nagano, 8 pp.

61K

JAPANESE, from Saikin Kiseicho Ryogaku,  
(Recent Parasitology), Edited by Kaoru Morishita,  
(Tokyo: Igakusha-sha, 1951), No. 4, pp 1-43,  
(Selected Parts Only). Vol IV

MIR 9-22

Scientific - Medicine  
Nov 56 CTS

40, 391

Prevention and Treatment of Clonorchiasis, by  
Kanji Ishino, 8 pp.

JAPANESE, per, Khoru Marishita, Vol IV, 1951, pp  
1-43.

SLA Tr 1501/56

4-5, 250

Sci - Med  
Mar 57 CTS

62-20092

Nagano, Masamitsu, Takeshima, Kanji, and Otsubo, Ryuichi.

INTRINSIC VISCOSITY AND SPINNING OF HEAT-TREATED PVA. Pt. 3 of Study of PVA Fibers. [1962] (11)p. 5 refs.

Order from SLA \$1.60

62-20092

Trans. of [Kobunshi Kagaku] (Japan) 1955, v. 12, p. 79-85.

DESCRIPTORS: \*Polyvinyl alcohol, \*Fibers (Synthetic), Heat treatment, Viscosity, Solutions.

The heat treated PVA solution is in a different state of solution from that obtained from PVA not so treated. It was found that the  $[\eta]$  of Huggins equation increases with the progress of the heat-treatment, whereas this value decreases when treated excessively. On the other hand, the  $k'$  value decreases with the prog- (Materials- Textiles, TT, v. 9, no. 8)

- I. Nagano, N.
- II. Takeshima, K.
- III. Otsubo, R.
- IV. Title: Study ...

Office of Technical Services

Aging of Viscose, by Masamitsu Nagano,, 3 p.

JAPANESE, patent, Showa 28-5368, 1953, request  
of Official Patent rept. 19 Oct 53,  
Presentation of Request 21 Nov 51, Spec. appl.  
No Showa 26-15430, by Kurashiki Rayon Company,

SLA 59-17643

Sci  
Mar 60  
Vol 2, No 11

109,619

Researches on Gas Turbines Experimental N<sup>o</sup> 20 Turbo-  
Jet, by Dr Osamu Nagano, 24 pp. (AF 648561)

JAPANESE, bk, 1953, pp 12-20, 148-158. *CIA*

ATIC P-TS-8517/V

Sci - Engineering  
Feb 1957 CTS/DEX

44, 383

GAS FLOW IN A SLANTED TOP-BLOWN LD FURNACE, BY  
H. HASHIMOTO, Y. AOKANO.

JAPANESE, PER, TETSU TO HAGANE, VOL XLIV, NO 9,  
1958, PP 1055, 1056.

HB 5621

SCI - ENGR  
OCT 62

212,092



FLOW IN A SPHERICAL BASIC OXYGEN LD FURNACE,  
BY H. HASHIMOTO, Y. HIGASHI.

JAPANESE, PER, TETSU TO HOGANE, VOL .LV, NO 3,  
1959, PP 248, 249.

HB 5620

SCI - ENGR  
OCT 62

12,091

Control of Oxygen in the Hot-rolled Steel in  
Oxygen Steelmaking, by Y. Nagano, N. Sakai.  
Mitsubishi, per, Japan to Nagano, Vol 16,  
Mar 1960, pp 269-271.  
DUEY 4619

Y. Nagano

114,513

Sci - Mechanical, Industrial,  
Civil, and Marine Engineering  
Jan 67

Treatment of Some Melts With Low Ultra-  
sonic Energy, by Y. Nagano, K. K. Nakai.

JAPANESE, per, Tetsu To Haganu,  
Vol XLVI, No 10, 1960, pp 1209-1211.

HB 5217

Sci - Electron  
Dec 61

175,005